

EAST Search History

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|-----|----|---|--|----|-----|------------------|
| S64 | 1 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same disable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/16 19:33 |
| S65 | 16 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$ or US-5536017-\$ or US-5642886-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/11/16 19:33 |
| S66 | 3 | S65 and volume | US-PGPUB; USPAT | OR | OFF | 2006/11/16 19:33 |
| S67 | 0 | "10665002".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S68 | 5 | "665002".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S69 | 76 | (dart adj board) and (audible or audio or sound) and (scor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S70 | 20 | ("3604707" "4567461" "4824121" "5004247" "5114155" "5156643" "5370306" "5384561" "5559490" "5560617" "5648752" "5662333" "5743534" "5755443" "5934677" "5971397" "6076021" "6279912" "6322365" "6439576").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/26 14:09 |
| S71 | 29 | ("4974857").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S72 | 96 | 273/376.ccls. | USPAT | OR | OFF | 2007/02/26 14:09 |

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| S73 | 5 | (US-20040121855-\$ or US-20020135131-\$).did. or (US-6917282-\$ or US-5971397-\$ or US-4974857-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S74 | 24 | S69 and miss\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S75 | 29 | ("4974857").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S76 | 11 | (US-20040121855-\$ or US-20020135131-\$).did. or (US-6917282-\$ or US-5971397-\$ or US-4974857-\$ or US-5486007-\$ or US-4955967-\$ or US-4824121-\$ or US-4793618-\$ or US-5743533-\$ or US-5681044-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S77 | 0 | S76 and (audio or audible or sound or emit\$3) near3 position | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S78 | 11 | S76 and ((audio or audible or sound or emit\$3) nea6 position) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S79 | 19 | ("4793618").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S80 | 43 | (audible or audio or sound) near3 "dart" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S81 | 0 | 340/323R,384.1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |

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| S82 | 1809 | 340/323R,384.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S83 | 24 | 340/323R,384.1.ccls. and dart | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S84 | 134 | "463"/\$.ccls. and dart | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S85 | 13 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S86 | 1 | S85 and difficulty | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |
| S87 | 4 | S85 and level | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |
| S88 | 5 | S85 and skill | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |
| S89 | 26 | (dart adj board or "dartboard") and (audible or audio or sound) same (difficulty or skill or level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S90 | 26 | (dart adj board or "dartboard") and ((audible or audio or sound) same (difficulty or skill or level)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |

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| S91 | 31 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same (difficulty or skill or level)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S92 | 2 | (dart adj board or "dartboard") same (select\$3 near3 (difficulty or skill) near3 level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S93 | 5 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with (disable or off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S94 | 2 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with optional) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S95 | 0 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with deactivate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S96 | 20 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same off) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S97 | 1 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same disable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |

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| S98 | 15 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$ or US-5536017-\$ or US-5642886-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S99 | 2 | S98 and volume | US-PGPUB; USPAT | OR | OFF | 2007/02/26 14:09 |
| S100 | 0 | "10665002".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S101 | 11 | (US-20040121855-\$ or US-20020135131-\$).did. or (US-6917282-\$ or US-5971397-\$ or US-4974857-\$ or US-5486007-\$ or US-4955967-\$ or US-4824121-\$ or US-4793618-\$ or US-5743533-\$ or US-5681044-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S102 | 0 | S101 and (audio or audible or sound or emit\$3) near3 position | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S103 | 0 | 340/323R,384.1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S104 | 1809 | 340/323R,384.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S105 | 0 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with deactivate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |

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| S10 6 | 1 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same disable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S10 7 | 13 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S10 8 | 1 | S107 and difficulty | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |
| S10 9 | 5 | "665002".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S11 0 | 76 | (dart adj board) and (audible or audio or sound) and (scor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S11 1 | 20 | ("3604707" "4567461" "4824121" "5004247" "5114155" "5156643" "5370306" "5384561" "5559490" "5560617" "5648752" "5662333" "5743534" "5755443" "5934677" "5971397" "6076021" "6279912" "6322365" "6439576").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/26 14:09 |
| S11 2 | 29 | ("4974857").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S11 3 | 96 | 273/376.ccls. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S11 4 | 5 | (US-20040121855-\$ or US-20020135131-\$).did. or (US-6917282-\$ or US-5971397-\$ or US-4974857-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |

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| S11 5 | 24 | S110 and miss\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S11 6 | 29 | ("4974857").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S11 7 | 11 | (US-20040121855-\$ or US-20020135131-\$).did. or (US-6917282-\$ or US-5971397-\$ or US-4974857-\$ or US-5486007-\$ or US-4955967-\$ or US-4824121-\$ or US-4793618-\$ or US-5743533-\$ or US-5681044-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S11 8 | 11 | S101 and ((audio or audible or sound or emit\$3) nea6 position) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S11 9 | 19 | ("4793618").URPN. | USPAT | OR | OFF | 2007/02/26 14:09 |
| S12 0 | 43 | (audible or audio or sound) near3 "dart" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 1 | 24 | 340/323R,384.1.ccls. and dart | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 2 | 13 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S12 3 | 4 | S107 and level | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |
| S12 4 | 5 | S107 and skill | US-PGPUB; USPAT | OR | ON | 2007/02/26 14:09 |

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| S12 5 | 26 | (dart adj board or "dartboard") and (audible or audio or sound) same (difficulty or skill or level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 6 | 26 | (dart adj board or "dartboard") and ((audible or audio or sound) same (difficulty or skill or level)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 7 | 31 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same (difficulty or skill or level)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 8 | 2 | (dart adj board or "dartboard") same (select\$3 near3 (difficulty or skill) near3 level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S12 9 | 5 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with (disable or off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S13 0 | 2 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) with optional) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |
| S13 1 | 20 | (dart adj board or "dartboard") and ((audible or audio or sound or announc\$5) same off) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |

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| S13 2 | 15 | (US-20020135131-\$ or US-20040121855-\$).did. or (US-5755443-\$ or US-4824121-\$ or US-5486007-\$ or US-5648752-\$ or US-5971397-\$ or US-6917282-\$ or US-4955967-\$ or US-5681044-\$ or US-4793618-\$ or US-4974857-\$ or US-5743533-\$ or US-5536017-\$ or US-5642886-\$).did. or (US-4974857-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/02/26 14:09 |
| S13 3 | 2 | S132 and volume | US-PGPUB; USPAT | OR | OFF | 2007/02/26 14:09 |
| S13 4 | 134 | "463"/\$.ccls. and dart | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 14:09 |